

PROJECT PHASING

PROJ. REFERENCE NO.	SHEET NO.
R-2904	TCP-3

PHASE I

STEP 1: - CONTRACTOR SHALL PLACE ADVANCE WORK ZONE WARNING SIGNS ALONG EXISTING NC 54 (-L-) AND ALL -Y- LINES/DRIVEWAYS AS SHOWN ON SHEET TCP-19.

STEP 2: - THE FOLLOWING NOTES ARE APPLICABLE FOR PHASE I, STEP 2.

NOTE: CONTRACTOR SHALL PLACE TRAFFIC BACK INTO THE EXISTING PATTERN AT THE END OF EACH WORK PERIOD.

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AT ALL -Y- LINES/DRIVEWAYS AND/OR DRUMS TO KEEP PROPOSED/ TEMPORARY WIDENING CLOSED TO TRAFFIC.

NOTE: WHEN CONSTRUCTING DRAINAGE STRUCTURES ADJACENT TO TRAFFIC, INSTALL TEMPORARY STEEL PLATES, AS DIRECTED BY THE ENGINEER. MAY WORK EACH LOCATION INDEPENDENTLY OR CONCURRENTLY, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. WORK IN A CONTINUOUS MANNER TO PERFORM THE WORK IN THE FOLLOWING SEQUENCE, IN STEPS 'A' THRU 'E'.

A: CLOSE THE APPROPRIATE TRAVEL LANE TO TRAFFIC USING ROADWAY STANDARD DRAWING NO. 1101.02 SHEETS 1, 2 & 3 OF 7.

B: CONSTRUCT PROPOSED STRUCTURE OR INSTALL PRE-CAST DRAINAGE STRUCTURE AS SHOWN IN THE CONSTRUCTION PLANS AND COVER WITH STEEL PLATES TO PROTECT STRUCTURE DURING CURING.

C: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD.

D: WHEN PROPERLY CURED, CLOSE THE APPROPRIATE TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2 & 3 OF 7. BACKFILL & PAVE, IF REQUIRED, UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT (SEE CONSTRUCTION PLANS).

E: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF THE WORK PERIOD.

- CONTRACTOR, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- MAY BEGIN CLEARING/GRUBBING & GRADING OPERATIONS, AND CONSTRUCTION OF PROPOSED DRAINAGE (INCLUDING CURB & GUTTER) ALONG & ACROSS EXISTING NC 54 (-L-) AND ALL -Y- LINES/DRIVEWAYS, AS DIRECTED BY THE ENGINEER (SEE CONSTRUCTION PLANS).

-- CONSTRUCT TEMPORARY PAVEMENT ON THE RIGHT SIDE OF EXISTING NC 54 (-L-) UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT AS FOLLOWS (SEE CONSTRUCTION PLANS AND SHEETS TCP-4, 5 & 6):

STA. 20+00 +/- -L- TO STA. 31+00 +/- -L-
 STA. 36+00 +/- -L- TO STA. 37+50 +/- -L-
 STA. 40+67 +/- -L- TO STA. 43+00 +/- -L-
 STA. 46+00 +/- -L- TO STA. 57+39 +/- -L-

-- CONSTRUCT THE RIGHT SIDE OF PROPOSED WIDENING (UTILIZING PAVING & WEDGING OPERATIONS ACROSS EXISTING PAVEMENT AS REQUIRED) OF NC 54 (-L-) AS FOLLOWS:

STA. 15+91 +/- -L- TO STA. 20+00 +/- -L-
 STA. 31+00 +/- -L- TO STA. 36+00 +/- -L-
 STA. 43+00 +/- -L- TO STA. 46+00 +/- -L-

PROPOSED DRIVEWAYS, AND STUB OUTS (INCLUDING PROPOSED CURB & GUTTER AND PROPOSED DRAINAGE) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE CONSTRUCTION PLANS AND SHEETS TCP-4, 5 & 6).

NOTE: CONTRACTOR MAY CONSTRUCT (UTILIZING PAVING & WEDGING OPERATIONS ACROSS EXISTING PAVEMENT AS REQUIRED) THE LEFT SIDE OF PROPOSED WIDENING OF NC 54 (-L-) FROM:

STA. 15+91 +/- -L- TO STA. 20+00 +/- -L-,

AND PROPOSED DRIVEWAY LEFT OF STA. 15+91 +/- -L- (INCLUDING PROPOSED CURB & GUTTER AND PROPOSED DRAINAGE) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE CONSTRUCTION PLANS).

-- PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS, AS MUCH AS POSSIBLE WITHOUT INTERFERING WITH TRAFFIC, ON NEWLY COMPLETED WIDENING/TEMPORARY PAVEMENT RIGHT SIDE OF NC 54 (-L-) FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L- (SEE SHEETS TCP-7 THRU TCP-10).

-- INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD. FOR INTERMEDIATE TRAFFIC PATTERNS (SEE SIGNAL PLANS AND SHEETS TCP-8 & 10).

PHASE II

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK OF PHASE II, STEP 1 IN ONE WORK PERIOD.

STEP 1: - CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- PLACE REMAINDER OF TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS ON NEWLY COMPLETED PROPOSED WIDENING/TEMPORARY PAVEMENT RIGHT SIDE OF NC 54 (-L-), MIAMI BLVD. AND ALL DRIVEWAYS FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L-, SHIFT TRAFFIC TO INTERMEDIATE TRAFFIC PATTERN AND ACTIVATE TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD (SEE SIGNAL PLANS AND SHEETS TCP-7 THRU TCP-10).

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AT -Y- LINES/DRIVEWAYS AND/OR DRUMS TO CLOSE EXISTING TO TRAFFIC.

STEP 2: - THE FOLLOWING NOTES ARE APPLICABLE FOR PHASE II, STEP 2.

NOTE: CONTRACTOR SHALL PLACE TRAFFIC BACK INTO THE EXISTING PATTERN AT THE END OF EACH WORK PERIOD.

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AT ALL -Y- LINES/DRIVEWAYS AND/OR DRUMS TO KEEP PROPOSED WIDENING CLOSED TO TRAFFIC.

NOTE: CONTRACTOR MAY BEGIN CONSTRUCTION OF PROPOSED SIDEWALKS, PROPOSED/REQUIRED CURB CUTS AND WHEEL CHAIR RAMPS, AS DIRECTED BY THE ENGINEER (SEE CONSTRUCTION PLANS AND SIGNAL PLANS).

NOTE: WHEN CONSTRUCTING DRAINAGE STRUCTURES ADJACENT TO TRAFFIC, INSTALL TEMPORARY STEEL PLATES, AS DIRECTED BY THE ENGINEER. MAY WORK EACH LOCATION INDEPENDENTLY OR CONCURRENTLY, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. WORK IN A CONTINUOUS MANNER TO PERFORM THE WORK IN THE FOLLOWING SEQUENCE, IN STEPS 'A' THRU 'E'.

A: CLOSE THE APPROPRIATE TRAVEL LANE TO TRAFFIC USING ROADWAY STANDARD DRAWING NO. 1101.02 SHEETS 1, 2 & 3 OF 7.

B: CONSTRUCT PROPOSED STRUCTURE OR INSTALL PRE-CAST DRAINAGE STRUCTURE AS SHOWN IN THE CONSTRUCTION PLANS AND COVER WITH STEEL PLATES TO PROTECT STRUCTURE DURING CURING.

C: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD.

D: WHEN PROPERLY CURED, CLOSE THE APPROPRIATE TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2 & 3 OF 7. BACKFILL & PAVE, IF REQUIRED, UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT (SEE CONSTRUCTION PLANS).

E: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF THE WORK PERIOD.

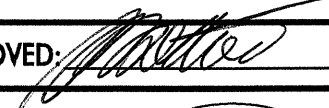

- CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- INSTALL PORTABLE CONCRETE BARRIER (PCB) AND TEMPORARY CRASH CUSHIONS (TCC) ON THE LEFT SIDE OF THE TEMPORARY PATTERN OF NC 54 (-L-) FROM STA. 46+00 +/- -L- TO STA. 56+50 +/- -L- AND CLOSE THE DRIVEWAY LEFT OF STA. 55+50 +/- -L- TO TRAFFIC (SEE SHEETS TCP-9 AND 10).

-- CONSTRUCT, AS MUCH AS POSSIBLE UTILIZING A TEMPORARY SLOPE OF 2:1 AS REQUIRED, THE LEFT SIDE OF PROPOSED WIDENING FOR A TWO LANE SECTION & THREE LANE SECTION (FOR SIGNALIZED INTERSECTION AREAS) AND PROPOSED MEDIAN (GRASS/CONCRETE ISLANDS, AS MUCH AS POSSIBLE) OF NC 54 (-L-) FROM STA. 15+91 +/- -L- TO STA. 57+39 -L- (INCLUDING ALL DRIVEWAYS, PROPOSED CURB & GUTTER AND PROPOSED DRAINAGE) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE CONSTRUCTION PLANS AND SHEETS TCP-7 THRU 10).

-- INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD. FOR INTERMEDIATE TRAFFIC PATTERNS (SEE SIGNAL PLANS AND SHEETS TCP-12 & 14).

-- PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS, AS MUCH AS POSSIBLE WITHOUT INTERFERING WITH TRAFFIC, ON NEWLY COMPLETED WIDENING LEFT SIDE OF NC 54 (-L-) FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L- (SEE SHEETS TCP-11 THRU TCP-14).

APPROVED: 	DATE: 7/20/04	<h1>PROJECT PHASING</h1>	
SEAL 	SCALE: NONE		
	DATE: JUL 04	REVISIONS	
	DESIGN BY: MM		
	REVIEWED BY: JG		